



CHEMICAL RESISTANT

NEOPRENE/LATEX BLEND
FLOCK LINED (PURPLE/ORANGE)

Features and Benefits:

- + Neoprene Protection: Purple/Orange Neoprene Latex Blend: 13 inches long, 17 mils thick
- + Special Cotton Flock Lining for comfort
- + Low Odor Formulation: No strong chemical odor
- + Dexterity: Thin 17 mils glove offers maximum touch sensitivity and dexterity



Neoprene Chemical Resistance: Apollo Neoprene/Latex gloves provide excellent chemical resistance to acids, caustics, cleaning chemicals and many organic solvents including alcohols.

Hazmat Applications: Neoprene gloves provide excellent protection for acid and caustic spills and chemicals found in refineries, oil rigs and downstream petrochemical applications. Many hazmat spills involve acids and caustic chemicals where Apollo Neoprene/Latex gloves would provide excellent protection.

Janitorial Use; Excellent alternative to Natural Rubber Latex alone. Neoprene blend provides more strength and chemical resistance.

Apollo Chemical Resistant Neoprene Latex Gloves Ordering Information

| Item No. | Size | Coating | Lining | Pairs per Polybag | Pairs per Case |
|----------|----------|--|---------------------|----------------------|---------------------------|
| 2041 | Small | Neoprene/Latex (Chloroprene/Natural Rubber Latex) 17 mils thick 13 inches long (purple/orange color) | Cotton Flock Lining | 3 pairs per polybag | 72 pairs per Case (72) |
| 2042 | Medium | | | 24 polybags per case | |
| 2043 | Large | | | | |
| 2044 | X-Large | | | | |
| 2045 | XX-Large | | | | |



CHEMICAL RESISTANT NEOPRENE/LATEX, FLOCK LINED GLOVE

ANSI Performance Ratings:

ANSI 105-2005 American National Standard for Hand Protection Selection Criteria utilizes test results from established International standards. The test results provide the basis for a ranking system of hand protection performance. The ANSI Standard provides a method of evaluating the performance of glove materials in ASTM, EN or ISO Standards.

The standard was established as a consensus of technical personnel from industry, government, manufacturing and testing and is intended for evaluation of gloves for protection from chemicals and physical hazards. As always, laboratory testing cannot simulate all industrial situations.

Extraneous factors and multiple hazards may alter the performance of protective gloves.

| ANSI 105 and EN 374-1 Chemical Permeation Performance Ratings | |
|---|------------------------------|
| Performance Level | Breakthrough Time in Minutes |
| 0 | < 10 |
| 1 | ≥ 10 |
| 2 | ≥ 30 |
| 3 | ≥ 60 |
| 4 | ≥ 120 |
| 5 | ≥ 240 |
| 6 | ≥ 480 |

| Apollo Chemical Resistant Glove Labeling Explanation | | | |
|---|------------------------------------|------------------------|-------------------------------------|
| EN388: European Mechanical Risk Performance Ratings | | | |
| EN 388 1010 | Abrasion Resistance (0-4): | 1 | > 100 cycles; |
| | Blade Cut Resistance (0-5): | 0 | Lowest Index Rating using Coup Test |
| | Tear Resistance (0-4): | 1 | > 10 N |
| | Puncture Resistance (0-4): | 0 | <20 Newtons Force to Puncture |
| EN374-3: European Chemical Resistance Performance Ratings | | | |
| EN374-3 No Data | A Methanol | G Diethylamine | |
| | B Acetone | H Tetrahydrofuran | |
| | C Acetonitrile | I Ethyl Acetate | |
| | D Dichloromethane | J n-Heptane | |
| | E Carbon Disulfide | K Sodium Hydroxide 40% | |
| | F Toluene | L Sulphuric Acid 96% | |
| | <i>Incomplete Chemical Testing</i> | | |

Safe Chemical Levels: Apollo Gloves are designed to comply with the Safe Chemical Levels set forth by the Consumer Product Safety Commission. Apollo Analytical Laboratory certifies that all Apollo gloves are in compliance with regulations set by the Safe Chemicals Act and Proposition 65 for safe levels of DEHP, DINP, Bisphenol A and numerous other chemicals that have been shown to cause birth defects, systemic toxicity or cancer to insure that Apollo gloves comply with Proposition 65 and REACH Regulations in the USA and Europe.

Recommended uses include but are not limited to:

- Janitorial
- Agricultural Chemicals
- Paper Mills
- Refineries
- Acids
- Caustics
- Food Service
- Acid Spills
- Food Processing
- Maintenance & Repair
- Hazmat
- Laboratories